	DATA	MATRIX			
Date: November 2, 2012		EPA Reg No./File Syn	nbol: 82341-1		Page 1 of 5
Applicant's/Registrant's Name & Address:	IET, Inc. 4235 Commerce St Little River, SC 29566	Product:	EcaFlo Anolyte		
Ingredient: hypochlorous acid					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
	SEE SUBSEQUENT PAGES				
		11.73			
	, t. 8				
	711 = 1				
Signature: /in W. Shre	els-	Name and Title:	or, Sales and Marketing		Date: ////3/2012

DATA MATRIX			
Date: November <u>13</u> , 2012	EPA Reg No./File Symbol: 82341-1	Page 2 of 5	
Applicant's/Registrant's Name & Address: IET, Inc. 4235 Commerce St Little River, SC 29566	Product: EcaFio Anolyte	8	

Ingredient: hypochlorous acid

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
810.2100	Sterilants Efficacy Data Recommendations	47446401	IET, Inc.	OWN	
810.2100	Sterilants Efficacy Data Recommendations	47617201	IET, Inc.	OWN	
810.2100	Sterilants Efficacy Data Recommendations	47893101	IET, Inc.	OWN	
810.2100	Sterilants Efficacy Data Recommendations	48018401	IET, Inc.	OWN	
810.2100	Sterilants Efficacy Data Recommendations	submitted today	IET, Inc.	OWN	ATS Labs Project A135
Disinfectants for Use on Hard Surfaces Efficacy Data Recommendations		47295701	IET, Inc.	OWN	
810.2200	Disinfectants for Use on Hard Surfaces Efficacy Data Recommendations	submitted today	IET, Inc.	OWN	ATS Labs Project A13
810.2200	Disinfectants for Use on Hard Surfaces Efficacy Data Recommendations	submitted today	IET, Inc.	OWN	Microbiotest Project 6:
810.2200	Disinfectants for Use on Hard Surfaces Efficacy Data Recommendations	submitted today	IET, Inc.	OWN	Microbiotest Project 65
810.2200	Disinfectants for Use on Hard Surfaces Efficacy Data Recommendations	submitted today	IET, Inc.	OWN	Microbiotest Project 6:
810.2200	Disinfectants for Use on Hard Surfaces Efficacy Data Recommendations	submitted today	IET, Inc.	OWN	ATS Labs Project A13
810.2200	Disinfectants for Use on Hard Surfaces - Efficacy Data Recommendations	submitted today	IET, Inc.	OWN	Microbiotest Project 65
810.2200	Disinfectants for Use on Hard Surfaces Efficacy Data Recommendations	submitted today	IET, Inc.	OWN	ATS Labs Project A13
810.2300	Sanitizers for Use on Fard Surfaces Efficacy Data Recommendations	submitted today	IET, Inc.	OWN	ATS Labs Project A13
810.2300	Sanitizers for Use on Hard Surfaces Efficacy Data Recommendations	submitted today	IET, Inc.	OWN	ATS Lab Project A135

DATA MATRIX			
	EPA Reg No./File Symbol: 82341-1	Page 3 of 5	
IET, Inc. 4235 Commerce St Little River, SC 29566	Product: EcaFlo Anolyte		
	4235 Commerce St	EPA Reg No./File Symbol: 82341-1 Product: EET, Inc. 4235 Commerce St EcaFlo Anolyte	

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550	Product identity and composition	47356601	IET, Inc.	OWN	
830.1600	Description of starting materials	47356601	IET, Inc.	OWN	
830.1620	Production process	47356601	IET, Inc.	OWN	
830,1650	Formulation process				Not applicable
830.1670	Discussion of formation of impurities	47356601	IET, Inc.	OWN	
830.1700	Preliminary analysis	47356602	IET, Inc.	OWN	
830.1750	Certified limits	See CSF dated July 16, 2008	IET, Inc.	OWN	
830.1800	Enforcement analytical method	47356602	IET, Inc.	own	
830.6302	Color	47356601	IET, Inc.	OWN	
830.6303	Physical state	47356601	IET, Inc.	OWN	
830.6304	Odor	47356601	IET, Inc.	OWN	
830.6313	Stability to normal and elevated temperatures, metals, and metal ions				Not required for end-u products
830.6314	Oxidation/reduction; chemical incompatibility		IET, Inc.	OWN	See product chemistry review dated 7/23/200
830.6315	FlammaÖility		IET, Inc.	OWN	See product chemistry review dated 7/23/200
830.6316	Explodability		IET, Inc.	OWN	See product chemistry review dated 7/23/200

DATA MATRIX			
	EPA Reg No./File Symbol: 82341-1	Page 4 of 5	
IET, Inc. 4235 Commerce St Little River, SC 29566	Product: EcaFlo Anolyte	1	
4	235 Commerce St	EPA Reg No./File Symbol: 82341-1 ET, Inc. ET, Inc. ECAFIO Anolyte	

Suideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6317	Storage stability	47356601	IET, Inc.	OWN	
830.6319	Miscibility				Not required as product is not an emulsifiable liquid
830.6320	Corrosion characteristics	47356601	IET, Inc.	OWN	
830.6321	Dielectric breakdown voltage				Not required Product is not intended for use around electrical equipment
830.7000	pH	47356602	IET, Inc.	OWN	
830.7050	UV/visible light absorption				Not required for end-use products
830.7100	Viscosity		IET, Inc.	OWN	See product chemistry review dated 7/23/2008
830,7200	Melting point/melting range				Not required for end-use products
830.7220	Boiling point/boiling range				Not required for end-use products
830.7300	Density/relative density/bulk density	See CSF dated July 16, 2008	IET, Inc.	OWN	
830.7520	Particle size, fiber length, and diameter distribution				Not applicable because product is not water insoluble or fibrous
830.7550	Partition coefficient (n-octanol/water)				Not required for end-use products
830.7840	Water solcibility				Not required for end-use products
830.7950	Vapor pressure				Not required for end-use products

DATA MATRIX			
Date: November 13, 2012		EPA Reg No./File Symbol: 82341-1	Page 5 of 5
42	T, Inc. 35 Commerce St ttle River, SC 29566	Product: EcaFio Anolyte	

Ingredient: hypochlorous acid

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.1100	Acute oral toxicity rat	46232405	Oculus Innovative Sciences Inc.	PAY	
870.1200	Acute dermal toxicity	46232406	Oculus Innovative Sciences Inc.	PAY	
870.1300	Acute inhalation toxicity rat	46232407	Oculus Innovative Sciences Inc.	PAY	
870.2400	Primary eye irritation rabbit	46453701	Oculus Innovative Sciences Inc.	PAY	
870.2500	Primary dermal irritation	46453702	Oculus Innovative Sciences Inc.	PAY	
870.2600	Dermal sensitization	46232410	Oculus Innovative Sciences Inc.	PAY	

	DATA	MATRIX			
Date: November 2, 2012		EPA Reg No./File Sym	nbol: 82341-1		Page 1 of 5
Applicant's/Registrant's Name & Address:	IET, Inc. 4235 Commerce St Little River, SC 29566	Product:	EcaFlo Anolyte		
Ingredient: hypochlorous acid	, 19				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			SEE SUBSEQUENT PAGES		
NA ACCUSATE FOR SECURIS					
Signature:		Name and Title:			Date:
In W. Shire	&	Tim W. Shields, Direct	tor, Sales and Marketing		11/13/2012

Date: November 13, 2012		EPA Reg No./File Symbol: 82341-1	Page 2 of 5
Applicant's/Registrant's Name & Address:	IET, Inc. 4235 Commerce St Little River, SC 29566	Product: EcaFlo Anolyte	

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			IET, Inc.	OWN	
			IET, Inc.	OWN	
			IET, Inc.	OWN	
			IET, Inc.	OWN	
			IET, Inc.	OWN	ATS Labs Project A13545
			IET, Inc.	OWN	
			IET, Inc.	OWN	ATS Labs Project A13547
			IET, Inc.	OWN	Microbiotest Project 657- 107
			IET, Inc.	OWN	Microbiotest Project 657- 105
			IET, Inc.	OWN	Microbiotest Project 657- 106
			IET, Inc.	OWN	ATS Labs Project A13546
			IET, Inc.	OWN	Microbiotest Project 657- 108
			IET, Inc.	OWN	ATS Labs Project A13550
			IET, Inc.	OWN	ATS Labs Project A13544
The state of the s			IET, Inc.	OWN	ATS Lab Project A13556

DATA MATRIX				
Date: November 3, 2012	EPA Reg No./File Symbol: 82341-1	Page 3 of 5		
Applicant's/Registrant's Name & Address: IET, Inc. 4235 Commerce St Little River, SC 29566	Product: EcaFlo Anolyte			

Ingredient: hypochlorous acid

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			IET, Inc.	OWN	
			IET, Inc.	OWN	
			IET, Inc.	OWN	
					Not applicable
(XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			IET, Inc.	OWN	
			IET, Inc.	OWN	
			IET, Inc.	OWN	
			IET, Inc.	OWN	
			IET, Inc.	OWN	
			IET, Inc.	OWN	
Tayrod A and the part of the control			IET, Inc.	OWN	
					Not required for end-use products
			IET, Inc.	OWN	See product chemistry review dated 7/23/2008
			IET, Inc.	OWN	See product chemistry review dated 7/23/2008
的表现的表现的			IET, Inc.	OWN	See product chemistry review dated 7/23/2008

DATA MATRIX					
Date: November 13, 2012		EPA Reg No./File Symbol: 82341-1	Page 4 of 5		
Applicant's/Registrant's Name & Address:	IET, Inc. 4235 Commerce St Little River, SC 29566	Product: EcaFlo Anolyte			
Ingredient: hypochlorous acid					

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			IET, Inc.	OWN	
					Not required as product is not an emulsifiable liquid
			IET, Inc.	OWN	
					Not required Product is not intended for use aroun electrical equipment
			IET, Inc.	OWN	
					Not required for end-use products
			IET, Inc.	OWN	See product chemistry review dated 7/23/2008
					Not required for end-use products
					Not required for end-use products
			IET, Inc.	OWN	
A STATE OF THE STA					Not applicable because product is not water insoluble or fibrous
					Not required for end-use products
		· · · ·			Not required for end-use products
图 2013 图 2016 图					Not required for end-use products
			Oculus Innovative Sciences Inc.	PAY	

	С	DATA MATRIX					
ite: November <u>13</u> , 2012		EPA Reg No./File Syn	nbol: 82341-1		Page 5 of 5		
4	T, Inc. 235 Commerce St ttle River, SC 29566	Product:					
ngredient: hypochlorous acid							
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note		
			Oculus Innovative Sciences Inc.	PAY			
			Oculus Innovative Sciences Inc.	PAY			
			Oculus Innovative Sciences Inc.	PAY			
	X 30 10 10 10 10 10 10 10 10 10 10 10 10 10		Oculus Innovative Sciences Inc.	PAY	J		
	金服等 国际基础的		Oculus Innovative Sciences Inc.	PAY			

Agency Internal Use Copy



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

seria die lotti to bils address.					
		DATA MATRIX			
Date 3/2/2010			EPA Reg No./File Symbol 82341-1		Page 1 of 3
Applicant's/Registrant's Name & Address Integrated Environmental Technologies, Ltd., 4235 Commerce St., Little River, SC 29566		Product EcaFlo Anolyte			
Ingredient					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550	Product Identification and composition	Self Certified	IET	OWN	
830.1600	Materials used to produce the product	Self Certified	IET	OWN	
830.1620	Production process	Self Certified	IET	OWN	
830.1670	Formation of inpurities	Self Certified	IET	OWN	
830.1900	Submittal of samples	Self Certified	IET	OWN	
830.6303	Physical state	Self Certified	IET	OWN	
830.6314	Redox, chemical incompatibility	. Self Certified	IET	OWN	
330.6315	Flammability	Self Certified	IET	OWN	
30.6316	Explodability	Self Certified	IEŢ	OWN	
330.6317	Storage stability	Self Certified	IET	OWN	
330.6319	Miscibility	Self Certified	IET	. OWN	
830.6320	Corrosion characteristics	Self Certified	IET	OWN	
330.6321	Dielectric characteristics	Self Certified	IET	OWN	
30.7000	рН	Self Certified	IET	OWN	
330.7100	Viscosity	Self Certified	IET	OWN	
Signature	70	-	Name and Title Larry Jones, Senior Vice President		Date 03/03/2010

EPA Form 6570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

reregistration and special review ac	: The public reporting burden for this collection of information is estin tivities, including time for reading the instructions and completing the or reducing the burden to: Director, OPPE Information Management	necessary forms. Se	end comments regarding the burden estimate or any Environmental Protection Agency, 401 M Street, S	other aspect of t	his collection of
	DAT	A MATRIX	• • • •		
Date 3/2/2010			EPA Reg No./File Symbol 82341-1	٠	Page 2 of 3
Applicant's/Registrant's Name & Address rtegrated Environmental Technologies, Ltd., 4235 Commerce St., Little River, SC 29566 Product EcaFlo Anolyte					
ngredient					,
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
√/A	AOAC Chlorine Germicidal Eq., Ch. 6, Sec 955.16	Cite All	IET	PAY	
N/A	AOAC Use Dilution Method	47295701	IET	OWN	
N/A	AOAC Use Dilution Test using S. aureus MRSA	46617201	IET	OWN	
√A	AOAC Use Dilition Test Healthcare	47446401	IET	OWN	
1/A	AOAC Five Batch Analysis	47356602	IET	OWN	
N/A	Virucidal Efficacy Test using Swine Influenza Virus H1N1	47893101	IET	OWN	
N/A	Physical and Chemical Properties Data, EcaFlo Anolyte	47356601	IET	OWN	
	·				
,					
——————————————————————————————————————					1
Signature			Name and Title Larry Jones, Senior Vice President	. 1	Date 03/03/2010

EPA Form 8570-35 (8-97) Electronic and Paper versions available. Submit only Paper version.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

nformation, including suggestions fend the form to this address.	for reducing the burden to: Director, OPPE Information	on Management Division (2137), U.S.	Environmental Protection Agency, 401 M Street	, S.W., Washington	i, DC 20460. Do n
		DATA MATRIX			
Date 3/2/2010			EPA Reg No./File Symbol 82341-1		Page 3 of 3
Applicant's/Registrant's Name & Address Integrated Environmental Technologies, Ltd., 4235 Commerce St., Little River, SC 29566 Product EcaFlo Anolyte					
ngredient					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
70.1100-81-1	Acute Oral Toxicity	CITE ALL	See attached list of Data Submitters	CITE	
					-
<u> </u>					
			-		
		•	I	1	1

ERA Form \$570-35 (\$97) Electronic and Paper versions available. Submit only Paper version.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

401 M Street, S.W. WASHINGTON, D.C. 20460 . . . Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address. **DATA MATRIX** Page 1 of 3 Date 3/2/2010 EPA Reg No./File Symbol 82341-1 Applicant's/Registrant's Name & Address Product tegrated Environmental Technologies, Ltd., 4235 Commerce St., Little River, SC 29566 EcaFlo Anolyte Ingredient MRID Number Guideline Reference Number Guideline Study Name Submitter Status Note IET OWN **IET** OWN IET OWN OWN IET IET OWN IET OWN IET OWN **IET** OWN Signature Name and Title Date 03/03/2010 Larry Jones, Senior Vice President

Form 8570-15 (9-97) Electronic and Paper versions available. Submit only Paper version.

Public File Copy

SAN MOREOTO

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX	• • • •		
ate 3/2/2010			EPA Reg No./File Symbol 82341-1		Page 2 of 3
pplicant's/Registrant's Name & Add	iress		Product		
tegrated Environmental Technolog	gies, Ltd., 4235 Commerce St., Little River, SC 2956	6	EcaFlo Anolyte		
gredient					
uideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			IET	PAY	
			IET	OWN	
			IET .	OWN	
			IET	OWN	
			IET	OWN	
			IET	OWN	
			IET	OWN	

nature 🗸			Name and Title		Date
Ku K			Larry Jones, Senior Vice President		03/03/2010

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.

Public File Copy



Signature

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

401 M Street, S.W. WASHINGTON, D.C. 20460

Name and Title

Larry Jones, Senior Vice President

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address. **DATA MATRIX** Page 3 of 3 Date 3/2/2010 EPA Reg No./File Symbol 82341-1 Applicant's/Registrant's Name & Address Product ntegrated Environmental Technologies, Ltd., 4235 Commerce St., Little River, SC 29566 EcaFlo Anolyte Ingredient Guideline Reference Number Guideline Study Name **MRID Number** Submitter Status Note See attached list of Data Submitters CITE

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.

Public File Copy

Date

03/03/2010



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX			
Date 3/4/2010			EPA Reg No./File Symbol 82341-1		Page 1 of 1
Applicant's/Registrant's Name & Address Integrated Environmental Technologies, Ltd., 4235 Commerce Street, Little River, SC 29566		Product EcaFlo Anolyte			
Ingredient Hypochlorous Acid - C/	AS# 7790-92-3				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.1100-81-1	Acute Oral Toxicity	CITE ALL	See attached list of Data Submitters	CITE	
870.1200-81-2	Acute Dermal Toxicity	CITE ALL	See attached list of Data Submitters	CITE	
870-1300-81-3	Acute Inhalation Toxicity	CITE ALL	See attached list of Data Submitters	CITE	
870.2400-81-4	Primary Eye Irritation	CITE ALL	See attached list of Data Submitters	CITE	
870.2500-81-5	Primary Dermal Irritation	CITE ALL	See attached list of Data Submitters	CITE	
870.2600-81-6	Skin Sensitization	CITE ALL	See attached list of Data Submitters	CITE	
Signature (Name and Title	I	Date
Form	How		Larry Jones, Sr. Vice President		03/04/2010

EPA Form 8 70-35 (\$497) Electronic and Paper versions available. Submit only Paper version.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.26 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

sella die joiii to tills address.					
		DATA MATRIX			
Date 12/30/2008			EPA Reg No./File Symbol 82341		Page 1 of 2
			Product Product Specific - EcaFio Anolyte		
Ingredient Hypochlorous Acid, CAS	S No. 007790-92-3				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550	Product identification and composition	Cite All	IET	OWN	
830.1600	Materials used to produce the product	Cite All	IET	OWN	
830.1620	Production process	Cite Ali	IET	OWN	
830.1670	Formation of impurities	Cite All	IET	OWN	
830.1900	Submittal of samples	Cite All	IET	OWN	
830.6303	Physical state	Cite All	IET	OWN	
830.6314	Redox, chemical imcompatibility	Cite All	IET	OWN	
830.6315	Flammability	Cite All	IET	OWN	
830.6316	Explodability	Cite All	IET	OWN	
830.6317	Storage stability	Cite All	IET	OWN	
830.6319	Miscibility	Cite Ail	IET	OWN	
830.6320	Corrosion characteristics	Cite All	IET	OWN	
830.6321	Dielectric characteristics	Cite All	IET	OWN	
830.7000	pH	Cite All	IET	OWN	
830.7100	Viscosity	Cite All	IET	OWN	
Signature A			Name and Title Larry Jones, Sr. Vice President		Date 12/30/2008

EPA Form 8570-35 (9-97) Eléctronic and Paper versions available. Submit only Paper version.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	D/	ATA MATRIX			
Date 12/30/2008 Applicant's/Registrant's Name & Address Integrated Environmental Technologies, Ltd., 4235 Commerce St., Little River, SC 29566			EPA Reg No./File Symbol 82341		Page 2 of 2
			Product Product Specific - EcaFlo Anolyte		
Ingredient Hypochlorous Acid, CA	AS No. 007790-92-3				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.1000	Accute toxicity testing	Cite All	Occulus	PAY	
N/A	AOAC Use-dilution method, Ch. 6, Sec. 955.14	Cite All	IET .	PAY	
N/A	AOAC Chlorine Germicidal Eq., Ch. 6, Sec. 955.16	Cite All	!ET	PAY	
N/A	AOAC Use Dilution Test using S. aureus MRSA	Cite All	IET	OWN	
N/A	AOAC Use Dilution Test Healthcare	Cite All	IET	OWN	
N/A	AOAC Five Batch Analysis	Cite All	IET	OWN	
Signature ()	7,		Name and Title		Date
Janes Aou			Larry Jones, Sr. Vice President		12/30/2008

EPA Form 8570-35/(9-97) Electronic and Paper versions available. Submit only Paper version.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including staggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

* 3 000 3	DAT	A MATRIX			
Date November 27, 2007			EPA Reg No./File Symbol 82341-R		Page 1 of 3
Applicant's/Registrant's Name & Address Integrated Environmental Technologies LTD c/o Adams Technology Systems 5145 Forest Run Trace - Suite B - Alpharetta GA 30022-4504		4504	Product EcaFlo Anolyte		
Ingredient Hypochlorous Acid	- PC129054 - CAS# 7790-92-3				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter.	Status	Note
830.1550 - 61-1	Product Identity and Composition	See CSF	Integrated Environmental Technologies LTD	OWN	
830.1600 - 61-2	Description of the Materials Used to Produce the Product	See CSF	Integrated Environmental Technologies LTD	OWN	
830.1650 - 61-2	Description of the Manufacturing Process	See Attached	Integrated Environmental Technologies LTD	OWN	
830.1670 - 61-3	Discussion of Formulation of Impurities	See Attached	Integrated Environmental Technologies LTD	OWN	
830.1700 - 62-1	Preliminary Analysis	See Attached	Integrated Environmental Technologies LTD	OWN	
830.1750 - 62-2	Certified Limits	See CSF	Integrated Environmental Technologies LTD	OWN	
830.1800 - 62-3	Enforcement Analytical Method	See Attached	Integrated Environmental Technologies LTD	OWN	
830.1900 - 64-1	Submittal of Samples	If requested	Integrated Environmental Technologies LTD	OWN	
	Data Matrix Group B - Physical/Chemical Properties				
830.6302 - 63-2	Color	Self Certify	Integrated Environmental Technologies LTD	OWN	
830.6303 - 63-3	Physical State	Self Certify	Integrated Environmental Technologies LTD	OWN	
830.6304 - 63-4	Odor .	Self Certify	Integrated Environmental Technologies LTD	OWN	
830.7200 - 63-5	Melting Point	Self Certify	Integrated Environmental Technologies LTD	OWN	
830.7220 - 63-6	Boiling Point	Self Certify	Integrated Environmental Technologies LTD	OWN	
830.7300 - 63-7	Density/Relative Density/Bulk Density	Self Certify	Integrated Environmental Technologies LTD	OWN	
Signature P. L. D	11. 0		Name and Title		Date
Signature Roh R Addamy			Rob R. Adams, Jr.	Agent	November 27, 20



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX			
Date November 27, 2007		EPA Reg No./File Symbol 82341-R		Page 2 of 3	
Applicant's/Registrant's Name & Address Integrated Environmental Technologies LTD c/o Adams Technology Systems 5145 Forest Run Trace - Suite B - Alpharetta GA 30022-4504		Product EcaFlo Anolyte			
Ingredient Hypochlorous Ac	id - PC129054 - CAS# 7790-92-3				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7840 - 63-8	Solubility (Column elution/shake flask)	Self Certify	Integrated Environmental Technologies LTD	OWN	
830.7950 - 63-9	Vapor Pressure	Self Certify	Integrated Environmental Technologies LTD	OWN	
830.7370 - 63-10	Dissociation Constant	Self Certify	Integrated Environmental Technologies LTD	OWN	
830.7550/7560/7570 - 63-11	Partition Coefficient	Self Certify	Integrated Environmental Technologies LTD	OWN	
830.7000 - 63-12	рН	Self Certify	Integrated Environmental Technologies LTD	OWN	
830.6313 - 63-13	Stability	Self Certify	Integrated Environmental Technologies LTD	OWN	
830.6314 - 63-14	Oxidation/Reduction:Chemical Compatibility	Self Certify	Integrated Environmental Technologies LTD	OWN	
830.6315 - 63-15	Flammability	Self Certify	Integrated Environmental Technologies LTD	OWN	
830.6316 - 63-16	Explodability	Self Certify	Integrated Environmental Technologies LTD	OWN	
830.6317 - 63-17	Storage Stability	PR Notice 92-5	Integrated Environmental Technologies LTD	OWN	
830.7100 - 63-18	Viscosity	Self Certify	Integrated Environmental Technologies LTD	OWN	
830.6319 - 63-19	Miscibility	Self Certify	Integrated Environmental Technologies LTD	OWN	
830.6320 - 63-20	Corrosion Characteristics	Self Certify	Integrated Environmental Technologies LTD	OWN	
830.6321 - 63-21	Dielectric Breakdown Voltage	Self Certify	Integrated Environmental Technologies LTD	OWN	
Signature Roh R Adamy		Name and Title Rob R. Adams, Jr.	Agent	Date November 27,	



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX			
Date November 27, 2007	November 27, 2007 EPA Reg No./File			eg No./File Symbol 82341-R	
Applicant's/Registrant's Name & Address Integrated Environmental Technologies LTD c/o Adams Technology Systems 5145 Forest Run Trace - Suite B - Alpharetta GA 30022-4504		Product EcaFlo Anolyte			
Ingredient Hypochlorous Acid	- PC129054 - CAS# 7790-92-3				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
370.1100 - 81-1	Acute Oral Toxicity	CITE ALL	See attached list of Data Submitters	CITE	
370.1200 - 81-2	Acute Dermal Toxicity	CITE ALL	See attached list of Data Submitters	CITE	
370.1300 - 81-3	Acute Inhalation Toxicity	CITE ALL	See attached list of Data Submitters	CITE	
70.2400 - 81-4	Primary Eye Irritation	CITE ALL	See attached list of Data Submitters	CITE	
70.2500 - 81-5	Primary Dermal Irritation	CITE ALL	See attached list of Data Submitters	CITE	
370.2600 - 81-6	Skin Sensitzation	CITE ALL:	See attached list of Data Submitters	CITE	
<u> </u>		·			
······································					
ignature D. L. D	11. 0		Name and Title		Date
Signature Roh R Adamy			Rob R. Adams, Jr.	Agent	November 27, 2